

ABSTRACT OF THE DISCLOSURE

A spherical aberration correcting unit corrects an aberration caused in an optical beam radiated toward an information recording medium and
5 focused on the medium. The correcting unit comprises an aberration corrector, driver, light receiver, and controller. The aberration corrector, which is composed of a plurality of optical members, forms the optical beam into a parallel pencil and corrects the aberration caused in the optical beam. The driver drives any one of the optical members in an optical axis direction
10 of the optical beam. The light receiver receives light reflected from the medium to produce a light-reception signal from the received light, and the controller controls the driver based on the produced light-reception signal.